

This chapter contains information for testing Acura vehicles with the Asian Import Vehicle Communication Software (VCS). The following Acura systems may be available for testing:

- Engine
- Transmission
- Antilock Brake System (ABS)
- Airbag (SRS)

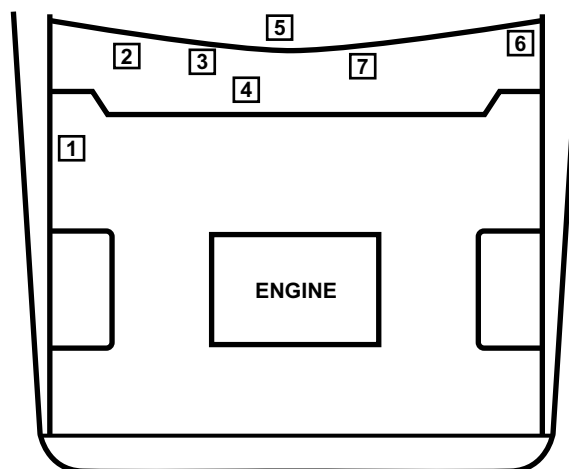
## 4.1 Testing Engine Systems

Acura engine system testing includes:

- “Code Reading Connectors and Locations” on page 17
- “ECM Locations 1986 to 1990 with ECM LED”
- “SCS mode” on page 21
- “Code Type” on page 24
- “Manual Code Reading (Engine Codes)” on page 24
- “Multiple Codes” on page 25

### 4.1.1 Code Reading Connectors and Locations

Refer to Figure 4-1 for common diagnostic connector locations for Acura vehicles. Connector configurations are shown in Figure 4-2, Figure 4-3 and Figure 4-4.



**Figure 4-1** Common connector locations

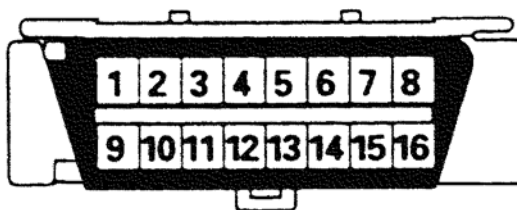


Figure 4-2 OBD-II data link connector (DLC)

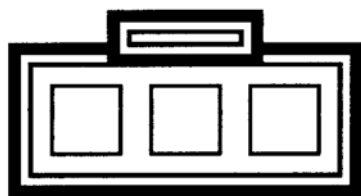


Figure 4-3 3-pin DLC

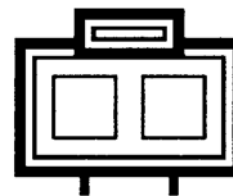


Figure 4-4 2-pin service check signal (SCS) connector

Refer Table 4-1 to determine which adapter to use to test a specific model.

Table 4-1 Common connector locations

VEHICLE	YEAR	SCS 2-PIN	DLC 3-PIN	DLC 16-PIN
2.2 CL	1997	3		5*
2.3 CL	1998–99	3		5*
2.5 TL	1995–98	2		5*
3.0 CL	1997–99	3		5*
3.2 CL	2001–02			5*
	2003			7
3.2 TL	1996–98	2		5*
	1999–2002			5*
	2003			7
3.5 RL	1996–2003	2		5*
Integra	1992–95	1	1	
	1996–2001	1		4
MDX	2001–04			7
NSX	1995–2003	1		3*
RSX	2002–04			7
SLX	1996–99			6**
3.2 TL	2004			6
NSX	2004	2		3
TSX	2004			6
3.5 RL	2004	3		5*
* Remove ashtray				
** Remove the DLC cover				

## 4.1.2 ECM Locations 1986 to 1990 with ECM LED

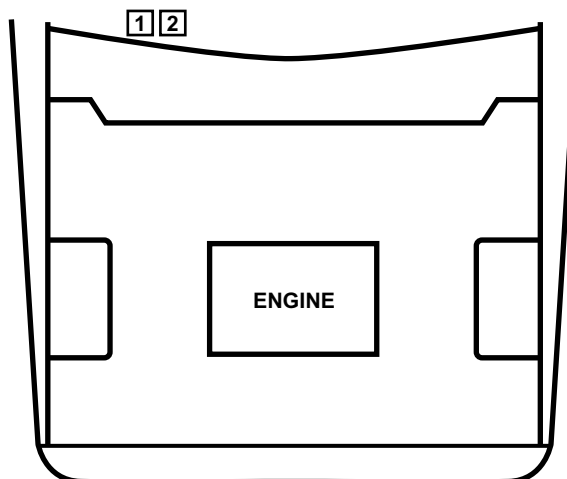


Figure 4-5 LED Locations.

Table 4-2 LED locations

VEHICLE	YEAR	LED LOCATION
Integra	1986–89	1
Legend Sedan	1986–90	2

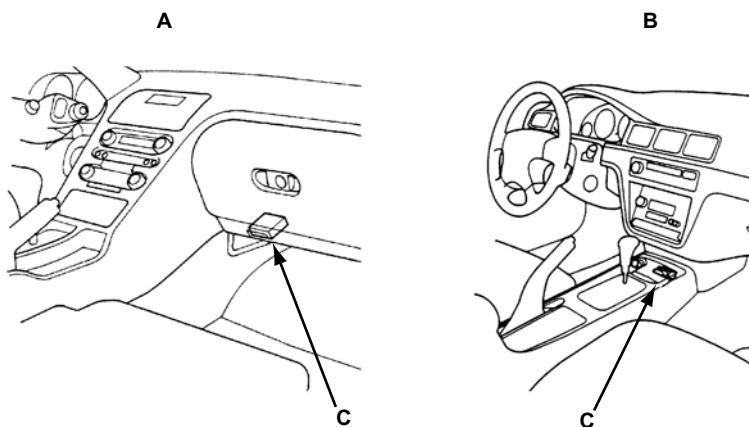


Figure 4-6 Acura data link connector (DLC) locations

A—1995 2.5, 3.2 TL

B—1995 NSX

C—16-pin Data Link Connector (DLC)

Use OBD-II adapter.

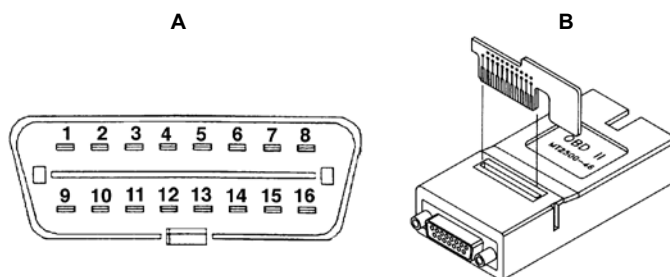


Figure 4-7 Acura DLC and adapter

A—16-pin DLC  
B—OBD-II adapter

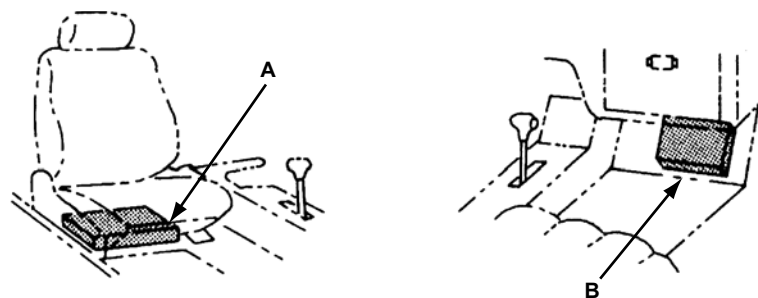


Figure 4-8 Acura control module locations for LED code flashers

A—1986-89 Integra, 1986-90 Legend Sedan  
B—1990-91 Integra, 1987-90 Legend Coupe

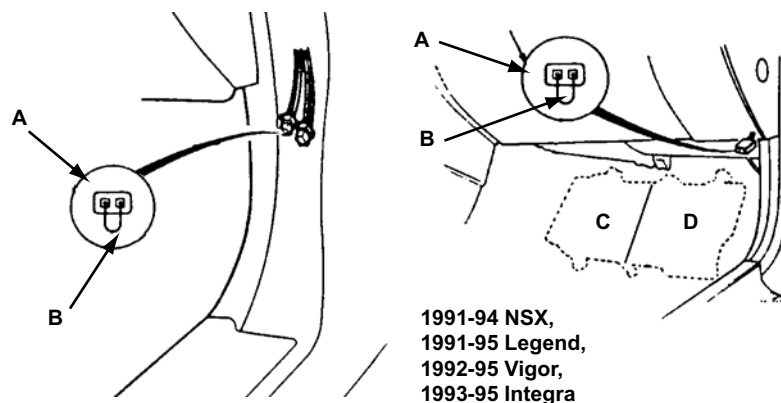


Figure 4-9 Acura check connector locations for Check Engine Lamp code flashers

A—Service check connector  
B—Jump wire  
C—ECM  
D—TCM

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### 4.1.3 SCS mode

Purpose of SCS (Service Check Signal) mode:

- Enables a diagnostic mode
- Flash out DTCs stored for the PCM, ABS, TCS, and SRS modules
- Code clearing on certain ABS systems
- Bypass two trip detection mode for OBD-II drive cycles



**NOTE:**

Certain OBD-II vehicles use a separate 2 pin SCS connector. Other OBD-II models use a SCS pin in the 16 PIN DLC. Both function the same way. For specific applications, refer to "Code Reading Connectors and Locations" on page 17.

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#### Models with a separate 2 pin SCS connector:

CODES MENU  
HOW TO GET CODES  
MANUAL CODE ENTRY  
CLEAR CODES

JUMP 2-PIN SERVICE CONNECTOR  
UNDER GLOVE BOX. CODE FLASH  
ONE TIME PER IGNITION CYCLE ABS LAMP  
FLASH CODE. CODE TYPE 04

**Figure 4-10** Typical screen menu for the 2 pin SCS. Use jumper or Honda tool O.E. #07PAZ-0010100

## Models with the SCS in the 16 pin DLC:

Pressing Y grounds the appropriate pin of the DLC, which enables the SCS mode.



### NOTE:

The K-18 key must be used for SCS mode.

```
MAIN MENU (ENGINE)    CUSTOM SETUP
CODES & DATA MENU    TROUBLESHOOTER
SCS MODE
MOVIES
```

Figure 4-11 Typical Engine Main Menu

```
SCS MENU:
SCS MODE
SCS HELP
```

Figure 4-12 SCS Menu

The SCS help briefly explains the two trip bypass operation (PCM only, see the section on “Two-trip detection bypass”)

## ABS code reading message (typical, using SCS mode)

```
SELECT:SCS MODE
FOLLOW ON SCREEN INSTRUCTIONS.
ABS LAMP FLASHES CODES. SEE MANUAL FOR
CODE TYPE INFORMATION. CODE TYPE 04
```

Figure 4-13 ABS code reading message (typical, using SCS mode)

## ABS code clearing using SCS mode (certain 1997 and later models)

When instructed by the scanner, ABS codes may be cleared using the SCS mode.

- 1) HOLD BRAKE ON & CYCLE IGNITION ON.
- 2) WHEN ABS LAMP GOES OFF-RELEASE BRAKE
- 3) WHEN LAMP COMES ON-HOLD BRAKE AGAIN
- 4) RELEASE BRK-WHEN LAMP GOES OFF. [MORE]

Figure 4-14 ABS clearing using SCS mode

```
SOME VEHICLES MAY REQUIRE TO BE DRIVEN
ABOVE 7-MPH TO COMPLETE CODE CLEARING
PROCEDURE.
```

Figure 4-15 ABS clearing using SCS mode

## AIRBAG code reading message (typical, using SCS mode)

SELECT: SCS MODE  
FOLLOW ON SCREEN INSTRUCTIONS.  
SRS LAMP FLASHES CODES. SEE MANUAL FOR  
CODE TYPE INFORMATION. CODE TYPE 06.

Figure 4-16 AIRBAG code reading message (typical, using SCS mode)

## AIRBAG code clearing message (typical)

OR CENTER CONSOLE. SEE SMALL REFERENCE  
FIND YELLOW MES CONNECTOR IN FUSE BOX  
MANUAL FOR DETAILED CLEAR CODES  
PROCEDURE.

Figure 4-17 AIRBAG code clearing message (typical, see code clearing section in this manual)



### NOTE:

The MES (Message Erase Signal) connector is not the same as the SCS connector.

## Two-trip detection bypass

Use SCS mode to bypass ODB 'two trip detection' and re-create certain DTCs during diagnosis. Some codes require a back driving sequence (two road tests) where the fault must occur in a similar operating condition.



### NOTE:

On OBD-II vehicles with the separate 2 pin SCS connector, jumper the 2 pin connector for the SCS mode functions.

A DTC can be captured in one driving event by connecting the scanner and selecting 'SCS' mode from the main menu (on applicable vehicles). For scan data usage during SCS mode, manually jump the DLC from the backside while the scanner is connected to the DLC.

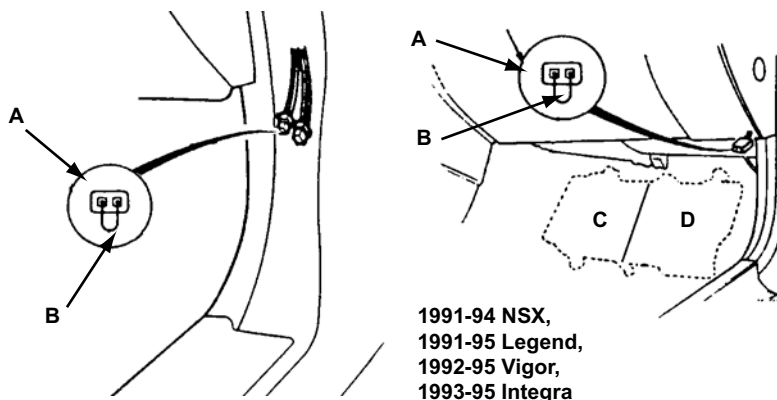


Figure 4-18 Data connector from the wire side (Honda numbering, not the same as SAE)

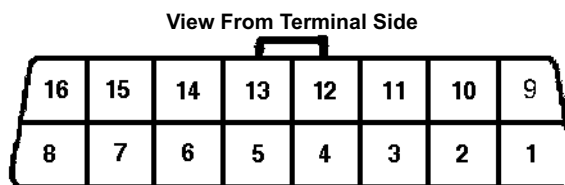


Figure 4-19 Data connector from terminal side (SAE standard pin numbering)

### 4.1.4 Code Type

For those systems that rely on manual code reading, you must interpret a DTC from a flashing indicator lamp. The code flash sequence varies by model and system. The Scanner™ therefore refers you to a certain 'code type' (i.e. COPE TYPE 03). Code type is a specific labeling system that identifies the appropriate section in this manual for each subsystem.

### 4.1.5 Manual Code Reading (Engine Codes)

There are 2 types of manual engine codes:

- Type 02, see Figure 4-20 and Table 4-3
- Type 03, see Figure 4-21 and Table 4-4

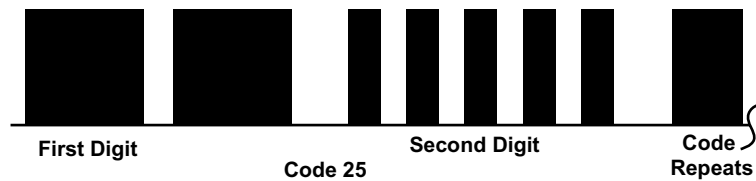


Figure 4-20 Acura engine Code Type 02

Table 4-3 Acura engine Code Type 02

<b>Pattern:</b>	Long and short
<b>Read codes on:</b>	Red LED on ECU
<b>Start codes by:</b>	Turn the ignition on.
<b>When done:</b>	Turn the ignition off and clear codes.
Only one code displays at a time except on some late-model cars. After repairs, clear codes and test drive, then check for other codes.	





**Figure 4-21** *Acura engine Code Type 03*

**Table 4-4** *Acura engine Code Type 03*

<b>Pattern:</b>	Long and short
<b>Read codes on:</b>	Red LED on ECM; except most 1991 and later flash codes on CHECK engine lamp on dash
<b>Start codes by:</b>	Turn the ignition on; except most 1991 and later, jumper the check connector, then turn the ignition on.
<b>When done:</b>	Turn the ignition off and clear codes.
Only one code displays at a time except on some late-model cars. After repairs, clear codes and test drive, then check for other codes.	

## 4.1.6 Multiple Codes

The 1990 and later Integra and the 1991 Legend and NSX pulse multiple codes with a 2-second pause between each code. All other Acura models, including the 1990 Legend, with an ECM, do not have multiple code memory.



### **To read codes for vehicles without multiple code capability:**

1. Read the trouble code.
2. Fix the problem.
3. Reset the ECM.
4. Drive the vehicle.
5. Check the LED for a new code.
6. Continue until no codes are present.

## 4.2 Testing Transmission Systems

These instructions for reading manual codes only apply to 2001 and earlier models. 2002 and later models have CODES & DATA selections available from the MAIN MENU.

### 4.2.1 Code Reading Connector Locations

Figure 4-22 and Figure 4-23 provide diagnostic connector locations and adapter information.

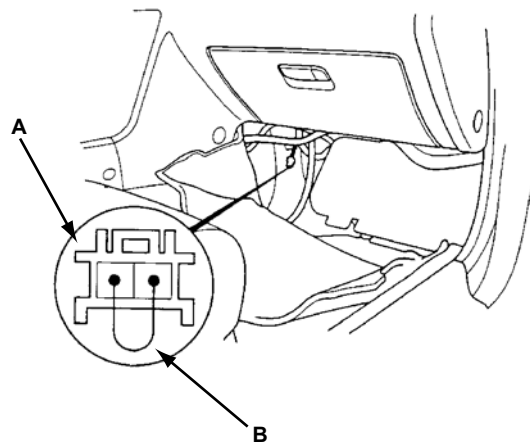


Figure 4-22 1991-95 NSX, 1992-95 Vigor transmission service check connector locations

A—Service check connector

B—Jump wire

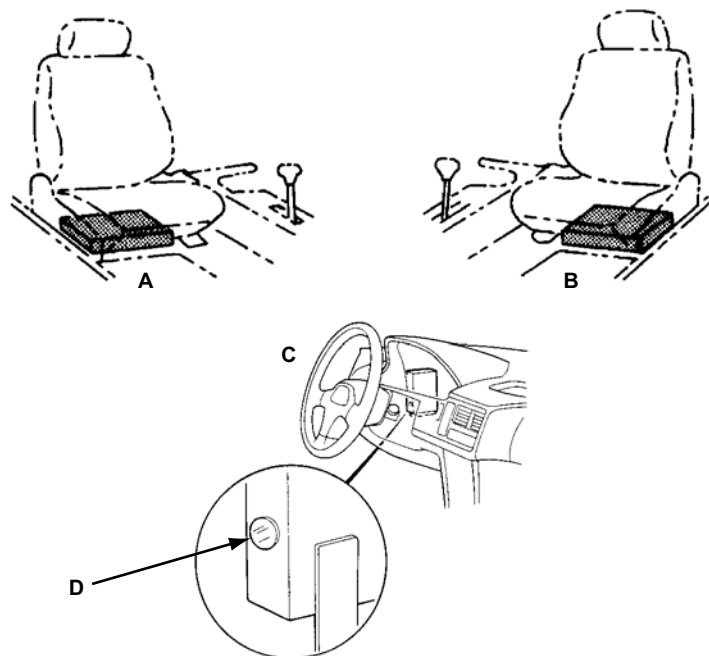


Figure 4-23 Acura transmission service check connector locations

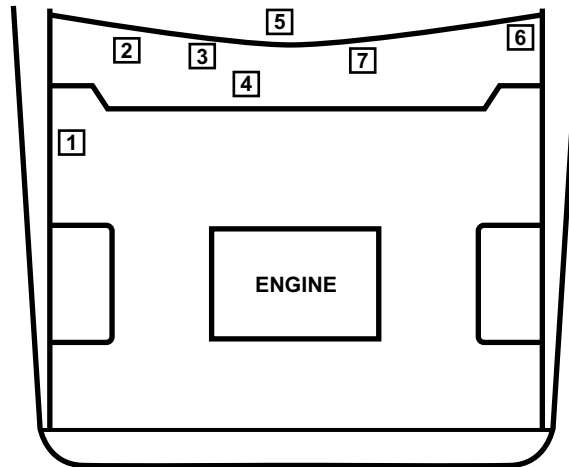
A—1987-90 Legend Coupe

B—1988-90 Legend Sedan

C—1990-95 Integra

D—LED display

Figure 4-24 shows common transmission diagnostic connector locations for Acura vehicles.



**Figure 4-24** Common transmission connector locations for 1995–2003 vehicles

Refer to Table 4-5 to determine which adapter to use to test a specific model.

**Table 4-5** Common connector locations

VEHICLE	YEAR	SCS 2-PIN	DLC 3-PIN	DLC 16-PIN
2.2 CL	1997	3		5*
2.3 CL	1998–99	3		5*
2.5 TL	1995–98	2		5*
3.0 CL	1997–99	3		5*
3.2 CL	2001–02			5*
	2003			7
3.2 TL	1996–98	2		5*
	1999–02			5*
	2003			7
3.5 RL	1996–2003	2		5*
Integra	1996–2001	1		4
MDX	2001–04			7
NSX	1995–2003	1		3*
RSX	2002–04			7
SLX	1996–99			6**
TSX	2004			6
3.2 TL	2004			6
NSX-T	2004			3
3.5 RL	2004	3		5*
* Remove ashtray				
** Remove the DLC cover				

**NOTE:**

To retrieve codes with the scan tool, use the 16-pin connector. To retrieve codes manually, use the SCS connector.

## 4.2.2 Manual Code Reading (Transmission Codes)

There are 2 types of manual transmission codes:

Type 02, see Figure 4-25 and Table 4-6 on page 28

Type 03, see Figure 4-26 and Table 4-7 on page 28.



Figure 4-25 Acura transmission Code Type 02

Table 4-6 Acura transmission Code Type 02

<b>Pattern:</b>	Straight count
<b>Read codes on:</b>	Red LED on TCM
<b>Start codes by:</b>	Turn the ignition on.
<b>When done:</b>	Turn the ignition off, then clear codes.
Only one code displays at a time except on some late-model cars. After repairs, clear codes and test drive, then check for other codes.	

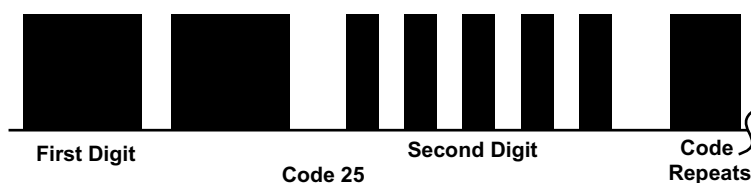


Figure 4-26 Acura transmission Code Type 03

Table 4-7 Acura transmission Code Type 03

<b>Pattern:</b>	Long and short
<b>Read codes on:</b>	Red LED on TCM or gear indicator lamp on dash
<b>Start codes by:</b>	Turn the ignition on; except for 1991 and later Vigor, Legend, and NSX, jumper the check connector, then turn the ignition on.
<b>When done:</b>	Turn the ignition off, then clear codes.
Only one code displays at a time except on some late-model cars. After repairs, clear codes and test drive, then check for other codes.	

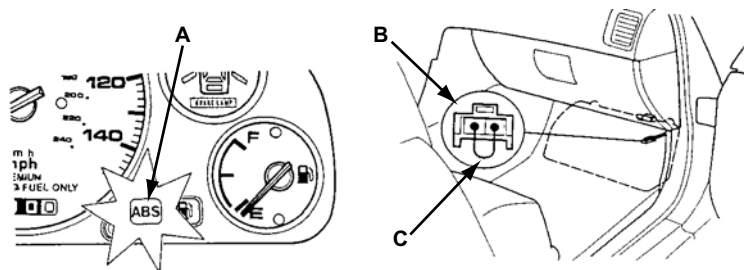
## 4.3 Testing Antilock Brake Systems (ABS)

Acura antilock brake system (ABS) testing includes the following:

- “Code Reading Connectors and Locations” on page 29
- “ABS Codes and Data Testing” on page 30
- “Manual Code Reading (ABS Codes) and Clearing Codes” on page 33

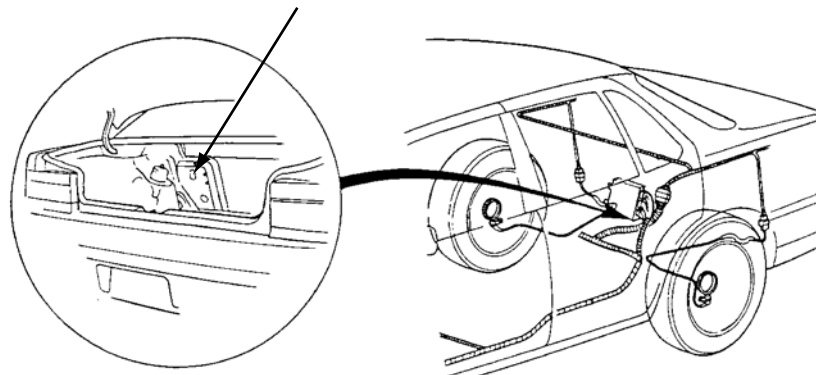
### 4.3.1 Code Reading Connectors and Locations

Diagnostic connector locations and test adapter information for Acura ABS are shown in Figure 4-27, Figure 4-28 and Figure 4-29.



**Figure 4-27** 1991-95 NSX, 1992-94 Vigor, 1991-94 Legend ABS controller and service check connector locations

- A**—ABS indicator lamp  
**B**—Service check connector  
**C**—Jump wire



**Figure 4-28** 1986-90 Legend ABS controller and service check LED location

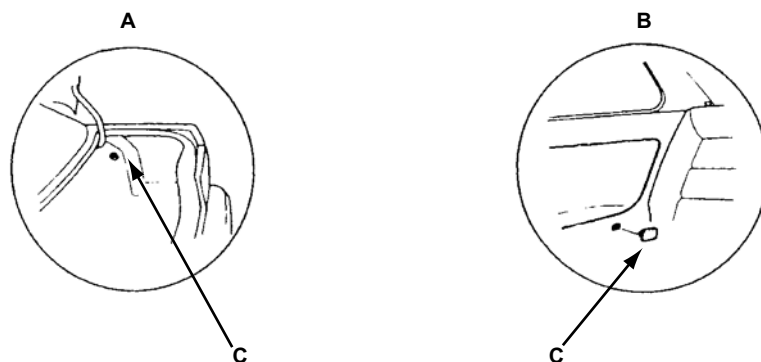


Figure 4-29 1990–93 Integra ABS controller and service check connector locations

A—4-door

B—3-door

C—Access cover

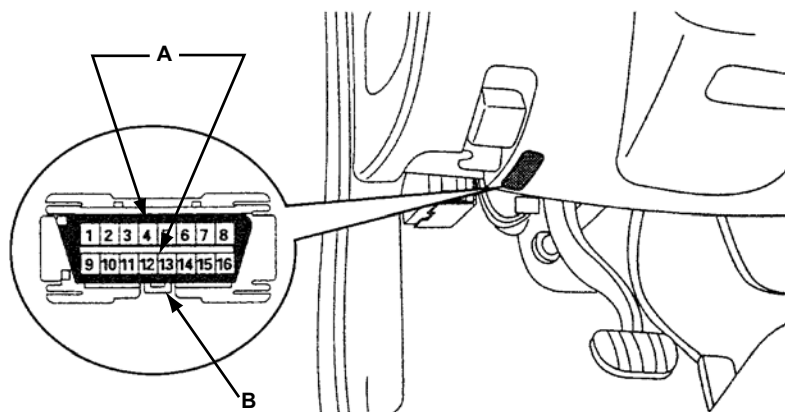


Figure 4-30 1996–97 SLX ABS controller and service check connector locations

A—Jump pin 4 to pin 12

B—DLC

### 4.3.2 ABS Codes and Data Testing

- “ABS MAIN MENU” on page 30
- “CODES & DATA MENU” on page 31
- “DATA (NO CODES)” on page 31
- “CODE ONLY” on page 32
- “CLEAR CODE” on page 32

#### ABS MAIN MENU

After selecting ABS from the System Selection menu, the MAIN MENU (ABS) is displayed (Figure 4-31). Selections vary by model and year.

```

MAIN MENU
>CODES & DATA MENU
CUSTOM SETUP
MOVIES                                TROUBLESHOOTER

```

Figure 4-31 Typical ABS main menu

The following main menu selections are discussed:

- “CODES & DATA MENU” on page 31
- MOVIES, CUSTOM SETUP, and TROUBLESHOOTER are discussed in detail in the user’s manual for your diagnostic tool.

## CODES & DATA MENU

When CODES & DATA MENU is selected, the following is displayed (Figure 4-32):

```

CODES & DATA MENU
>DATA (NO CODES)      REVIEW CODES
CODE ONLY              PRINT CODES
CLEAR CODE

```

Figure 4-32 Typical ABS CODES & DATA MENU

- **DATA (NO CODES)** - This selection begins communication with the ABS module and displays data parameters.
- **CODE ONLY** - When selected, ABS trouble codes are gathered and displayed.
- **CLEAR CODES** - This selection clears ABS memory codes from the ABS ECM memory.
- **REVIEW CODES** - This selection allows you to view codes. (This menu item appears only after code gathering.)
- **PRINT CODES** - This selection allows you to print codes. (This menu item appears only after code gathering.)

## DATA (NO CODES)

This section has information on viewing ABS data using the scan tool.



### To enter and exit ABS data:

1. Enter in the vehicle ID.
2. Turn the ignition on.
3. Select **DATA (NO CODES)**
4. Turn the ignition off after completing the ABS data tests.

```

**ABS DATA**
LF WHEEL(MPH)____0  RF WHEEL(MPH)____0
LR WHEEL(MPH)____0  RR WHEEL(MPH)____0
BRAKE SW____OFF    ABS PUMP MOTOR____OFF

```

Figure 4-33 Typical ABS DATA display

**CODE ONLY**

This section has information on retrieving ABS codes using the scan tool.

**To gather codes:**

1. Select **CODES ONLY**.  
A “key on” verification screen displays. Make sure the ignition is switched on.
2. Press **Y** to continue.  
A screen will appear while the scan tool communicates with the vehicle (Figure 4-34).

INITIALIZING COMMUNICATION  
ONE MOMMENT PLEASE...

Figure 4-34 Typical ABS code reading screen message

**NOTE:**

The “INITIALIZING COMMUNICATION” screen means the scan tool is attempting to start the test, however it does not mean the vehicle has responded. If the message stays on the screen more than a few minutes, the test did not start.

If no codes are detected during the test a “P0000 no faults present” message displays

3. The CODE LIST screen appears (Figure 4-35)

CODE LIST  
12-3 WHEEL SPEED SENSOR CIRCUIT OPEN  
END OF LIST

Figure 4-35 Typical ABS codes message

**CLEAR CODE**

This section has information on clearing ABS codes using the scan tool.

**To clear codes:**

1. Select **CLEAR CODES**.  
A “key on” verification screen displays. Make sure the ignition is switched on.
2. Press **Y** to continue.  
A code clearing confirmation screen displays (Figure 4-36).

DTC ERASE ROUTINE (KOE0)  
  
ARE YOU SURE? PRESS Y OR N.

Figure 4-36 Typical ABS code clearing screen message

3. Press **Y** to clear ABS codes or **N** to cancel the operation.



- 
4. The DTCs CLEARED screen appears (Figure 4-37)  
Press **Y** or **N** to exit.

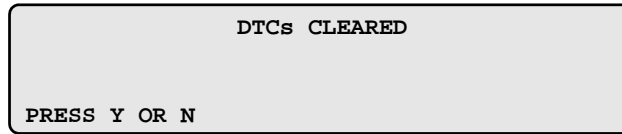


Figure 4-37 Typical ABS codes cleared screen message

### 4.3.3 Manual Code Reading (ABS Codes) and Clearing Codes

There are several types of manual codes for Acura ABS:

- Type 02, see Figure 4-38 and Table 4-8 on page 33
- Type 04, see Figure 4-39 and Table 4-9 on page 34
- Type 5a, see Figure 4-40 and Table 4-10 on page 35
- Type 06, see Figure 4-41 and Table 4-11 on page 35
- Type 12, see Figure 4-42 and Table 4-12 on page 36

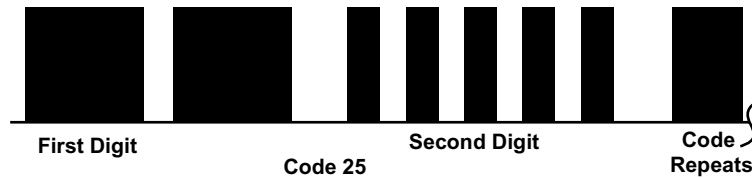
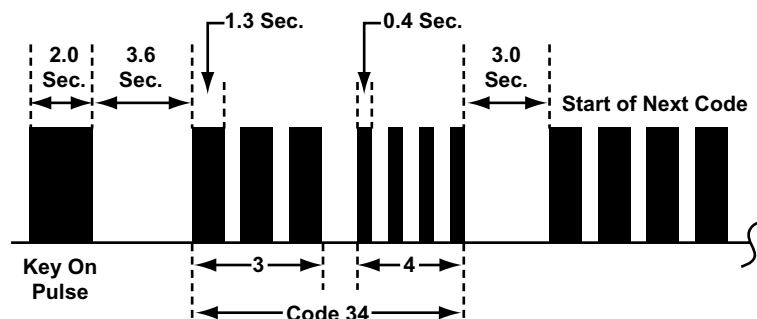


Figure 4-38 Acura ABS Code Type 02

Table 4-8 Acura ABS Code Type 02

<b>Pattern:</b>	Straight count
<b>Read codes on:</b>	ABS lamp on dash
<b>Start codes by:</b>	Jumper the check connector, then turn the ignition on.
<b>When done:</b>	Turn the ignition off, then clear codes.
Only one code displays at a time except on some late-model cars. After repairs, clear codes and test drive, then check for other codes.	



**Figure 4-39 Acura ABS Code Type 04**

**Table 4-9 Acura ABS Code Type 04**

<b>Pattern:</b>	10s and 1s
<b>Read codes on:</b>	ABS warning lamp
<b>Start codes by:</b>	<p>For 2003–04 NSX: Short SCS connector and turn key on; (do not press brake pedal). ABS indicator will stay on for 2 seconds then turn off. Main code will flash then pause 0.4 seconds, sub-code will flash and pause 3.6 seconds. If a DTC is not available, the ABS lamp will go off for 3.6 seconds then come back on.</p> <p>For other models: Short SCS connector and turn key on; ABS indicator light will stay on for 2 seconds then turn off; main code will flash then pause 0.4 seconds; sub-code will flash and pause 3.6 seconds; stored codes will flash only one time per ignition cycle; cycle key at least once to verify codes.</p>
<b>Clear codes:</b>	<p><b>For 2000–02 3.5 RL:</b> Press parking brake pedal; with SCS shorted, hold VSA switch in the off position and turn the ignition on; hold for 3–5 seconds until VSA light blinks 4 times; this signals that codes have been cleared.</p> <p>For 2003-2004 RL: Press parking brake pedal. Push VSA 'OFF' switch, hold it, then turn ignition on. Hold VSA switch for 3-5 seconds, then release VSA switch. After 3 seconds, the VSA indicator should blink 4 times. This signals that the codes have been cleared.</p> <p>For 2003–04 NSX: With the SCS shorted, press the brake pedal and cycle ignition on. After the ABS indicator goes off, release the brake pedal. After the ABS indicator comes back on, depress brake pedal again. After the ABS indicator goes off again, release the brake pedal. After a few seconds the ABS indicator will blink twice and the DTC is cleared. Turn ignition off and un-short the SCS connector.<b>For other models:</b> With the SCS shorted, cycle key on with brake pedal pressed; ABS light will turn on, then shut off; release pedal and light will turn on; press brake pedal until light turns off and release pedal.</p>

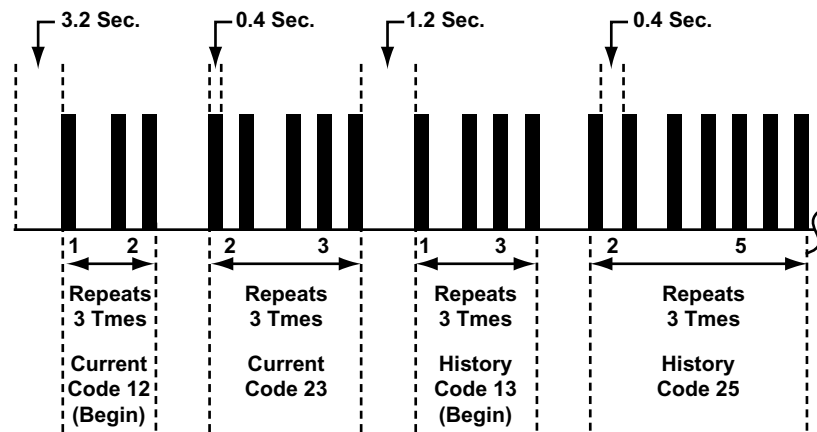


Figure 4-40 Acura ABS Code Type 5a

Table 4-10 Acura ABS Code Type 5a

<b>Pattern:</b>	10s and 1s
<b>Read codes on:</b>	ABS warning lamp
<b>Start codes by:</b>	After bringing the vehicle to a complete stop and making sure the brake pedal is not depressed, turn the ignition switch to the off position. Connect terminals 12 and 4 on the OBD-II 16-pin DLC. Turn the ignition switch to the ON position.
<b>Clear codes by:</b>	Within three seconds after entering the diagnostic mode, pulsate the brake switch on and off at least six times.
<b>When done:</b>	Turn the ignition off, disconnect connectors, then clear codes.
All codes repeat three times and are followed by a 1.2-second pause. Code 12 always flashes first to confirm the system is in the diagnostic mode. Any current codes follow code 12. Code 13 indicates the presence of history codes which then follow. If only history codes are present, the diagnostic sequence will first flash code 12, then code 13, followed by the history codes. The code display cycle repeats as long as the system is in the diagnostic state.	

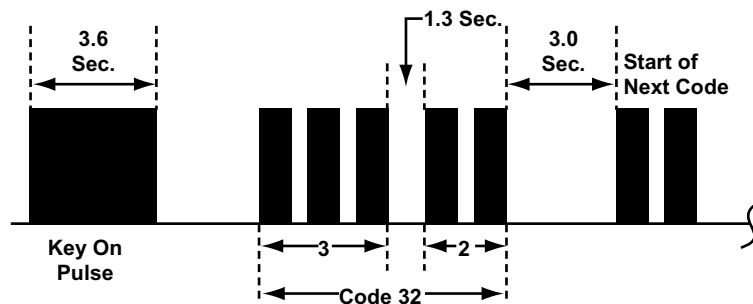


Figure 4-41 Acura ABS Code Type 06

Table 4-11 Acura ABS Code Type 06

<b>Pattern:</b>	Main code and sub-code
<b>Read codes on:</b>	ABS warning lamp
<b>Start codes by:</b>	Short the SCS connector and turn key on; ABS indicator light will stay on for 2 seconds then turn off; main code will flash then pause 1 second; sub-code will flash and pause 5 seconds; stored codes will flash only one time per ignition cycle; cycle key at least once to verify codes.
<b>When done:</b>	To clear codes, remove ABS B2 (15A) fuse in the ABS fuse box for 10 seconds. <b>NSX only:</b> Remove #2 and #3 ABS fuse for 10 seconds.

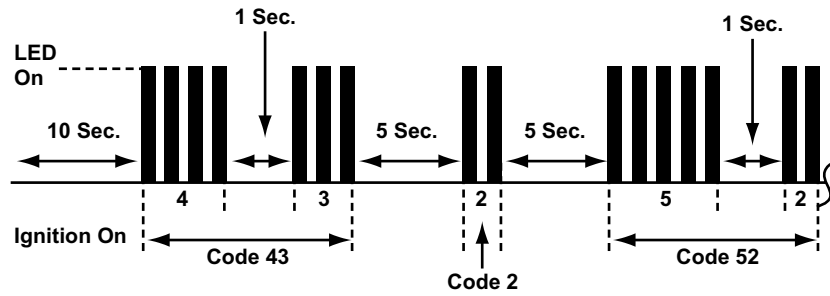


Figure 4-42 Acura ABS Code Type 12

Table 4-12 Acura ABS Code Type 12

<b>Pattern:</b>	Main code and sub-code
<b>Read codes on:</b>	Red LED on antilock brake controller
<b>Start codes by:</b>	Turn the ignition on.
<b>When done:</b>	Turn the ignition off, then clear codes.
Only one code displays at a time except on some late-model cars. After repairs, clear codes and test drive, then check for other codes.	

## 4.4 Testing Supplemental Restraint Systems (SRS)

Testing Acura supplemental restraint systems (SRS), or airbag systems, includes:

- “Manual Code Reading (SRS)” on page 36
- “Code Clearing (SRS Codes)” on page 38

### 4.4.1 Manual Code Reading (SRS)

There are 2 types of manual SRS codes:

- Type 06, see Figure 4-43 and Table 4-13 on page 37
- Type 07, see Figure 4-44 and Table 4-14 on page 37

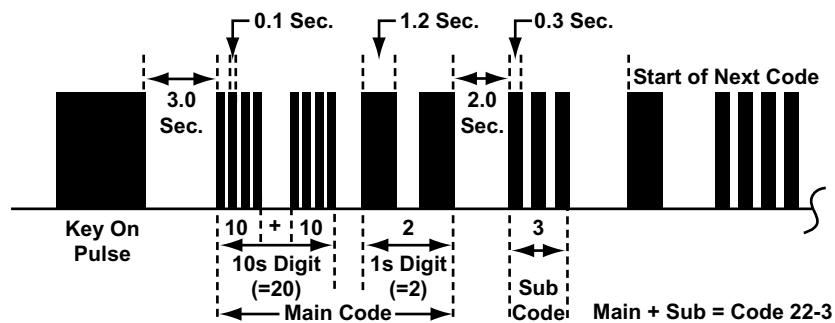
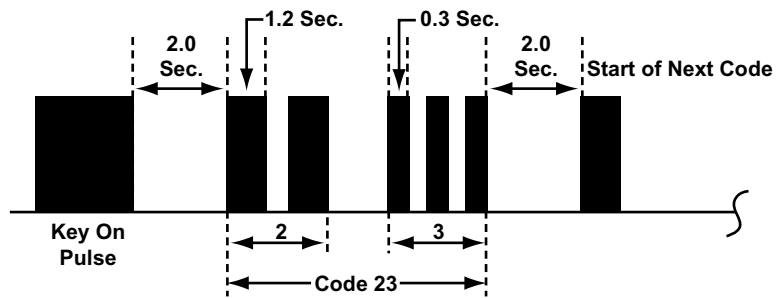


Figure 4-43 Acura SRS Code Type 06

**Table 4-13** Acura SRS Code Type 06

<b>Pattern:</b>	Main code and sub-code
<b>Read codes on:</b>	SRS warning lamp
<b>Start codes by:</b>	Short the SCS connector and turn key on; SRS warning lamp will turn on then turn off after 3.0 seconds; if the code is greater than 10, four quick flashes (0.1 seconds each) = 10; main code will flash and pause 2.0 seconds and flash again if code is greater than 1; after a 2.0 second pause, sub-code will now flash in 0.3 second pulses, followed by more flashes if code is greater than 1.
<b>When done:</b>	Clear codes. If the SCS connector is shorted and SRS has no stored DTC, it's normal to see the SRS light remain on continuously.
Computer can store up to 3 most recent codes. The SCS is part of the 16-pin DLC; ground pin #9 to activate. <b>3.5 RL only:</b> SCS connector is separate from the 16-pin DLC. The 2-pin SCS connector is located under the glove box.	



**Figure 4-44** Acura SRS Code Type 07

**Table 4-14** Acura SRS Code Type 07

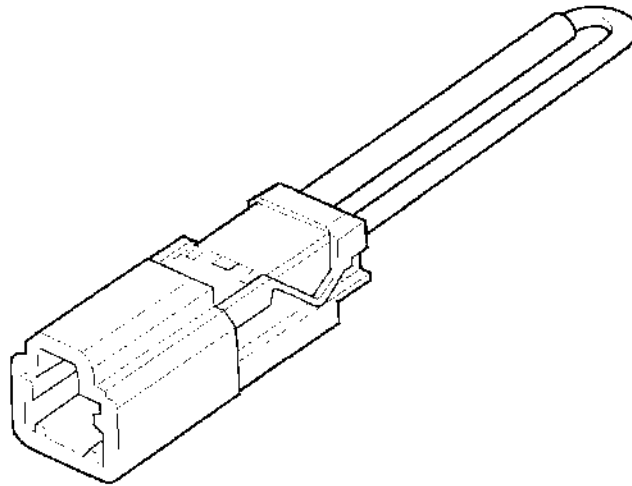
<b>Pattern:</b>	Main code and sub-code
<b>Read codes on:</b>	SRS warning lamp
<b>Start codes by:</b>	Short the SCS connector and turn key on; SRS warning lamp will turn on then turn off; after 2.0 seconds, main code will flash, pause 1.2 seconds, and flash again if code is greater than 1; add the flashes together for main code; after a 2.0 second pause, sub-code will now flash in 0.3 second pulses and flash again if code is greater than 1; add the flashes together for sub-code.
<b>When done:</b>	Clear codes.
Computer can store up to 3 most recent codes. If the SCS connector is shorted and SRS has no stored DTC, it's normal to see the SRS light remain on continuously. 1995–96 2.5 TL models are different, if no DTCs are stored, the SRS lamp will flash continuously without pausing.	

### 4.4.2 Code Clearing (SRS Codes)



**To clear DTCs from the SRS unit on all models except SLX and NSX:**

1. Switch the ignition off.
2. Connect the SCS service connector (Acura 07PAZ-0010100) to the yellow 2-pin MES connector (Figure 4-45 on page 38).  
A jumper wire can be used as long as you maintain good contact between the terminals.
3. Switch the ignition on.  
The SRS indicator lamp lights for about 6 seconds, then switches off.
4. Remove the SCS service connector from the MES connector within 4 seconds of the lamp switching off.
5. When the SRS indicator lamp lights again, connect the SCS service connector to the MES connector within 4 seconds of the lamp switching on.
6. When the SRS indicator lamp switches off, remove the SCS service connector from the MES connector within 4 seconds.  
The SRS lamp flashes twice to indicate memory has been erased.
7. Switch the ignition off and wait ten seconds.



**Figure 4-45** SCS Service Connector OEM# 07PAZ-0010100 (or use jumper wire equivalent)

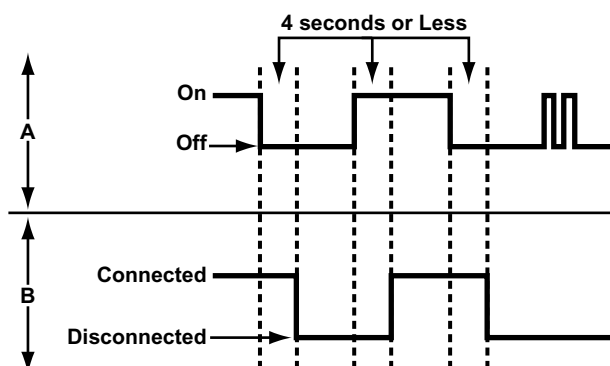


Figure 4-46 SRS code clearing

A—SRS indicator lamp  
B—MES connector terminals

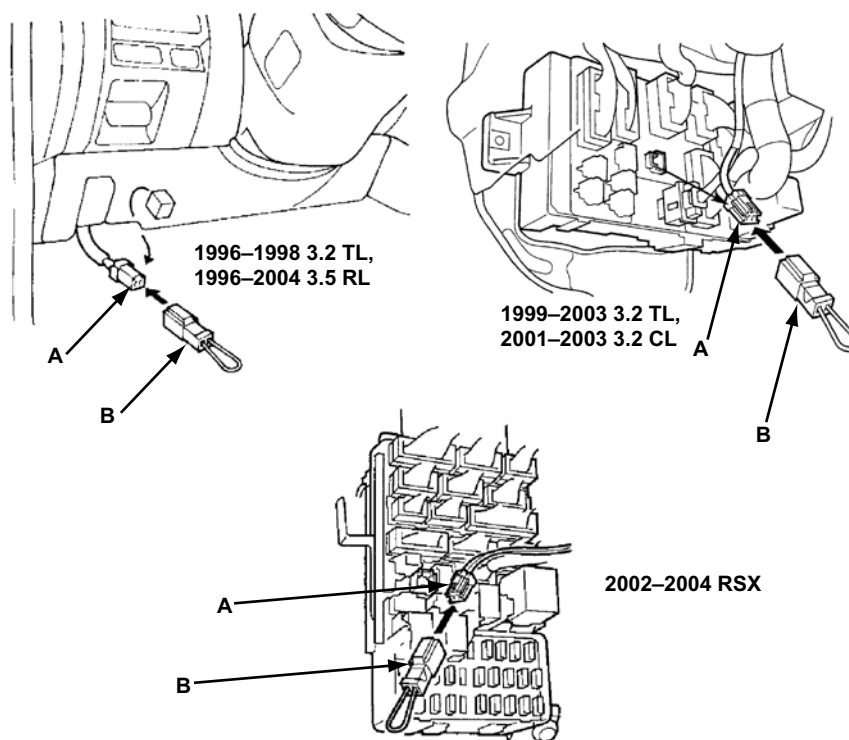


Figure 4-47 Acura OBD-II SRS MES connector (1 of 2)

A—Memory Erase Signal (MES) 2P connector  
B—SCS Service connector (Acura 07PAZ-0010100)

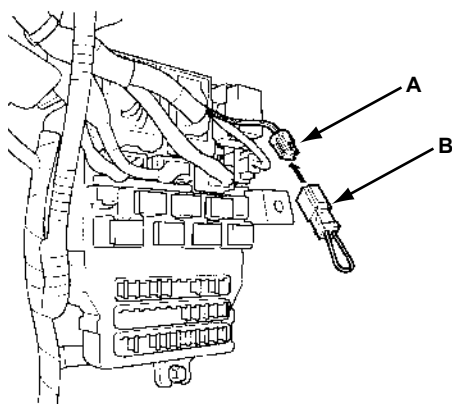


Figure 4-48 2004 TSX/TL SRS code clearing (left side of dash)

A—MES connector

B—SCS service connector (Acura 07PAZ-0010100)

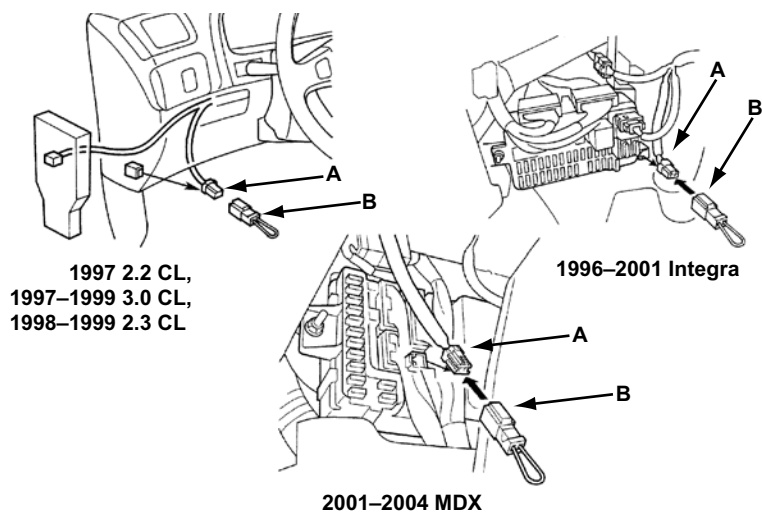


Figure 4-49 Acura OBD-II SRS MES connector location (2 of 2)

A—MES 2P connector

B—SCS Service connector (Acura 07PAZ-0010100)